

13000 GeV pp

$t\bar{t}$

Dijet mass (ATLAS for leptoquark search)

■ ATLAS
◆ Sherpa 2.2.5 default

10^{-2}

10^{-3}

10^{-4}

10^{-5}

2

1

0.5

Ratio to ATLAS

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

(ATLAS_2019_I1718132)

0 1000 2000 3000 4000